

How to deal with insufficient memory when load las file in CoProcess?

Prerequisites:

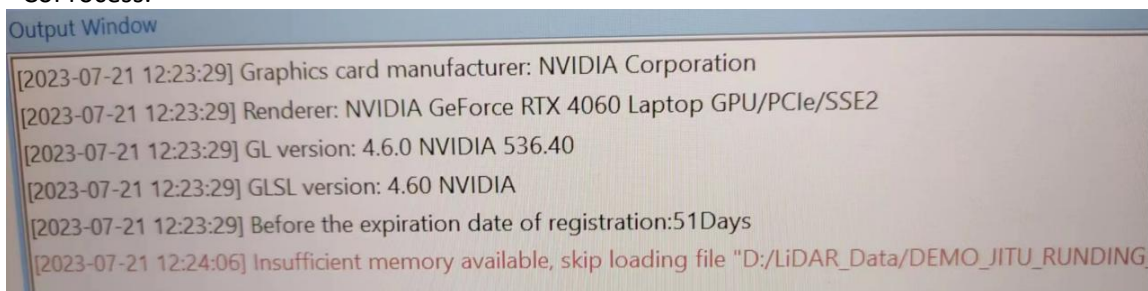
Hardware: PC, Valid CoProcess

Clarification:

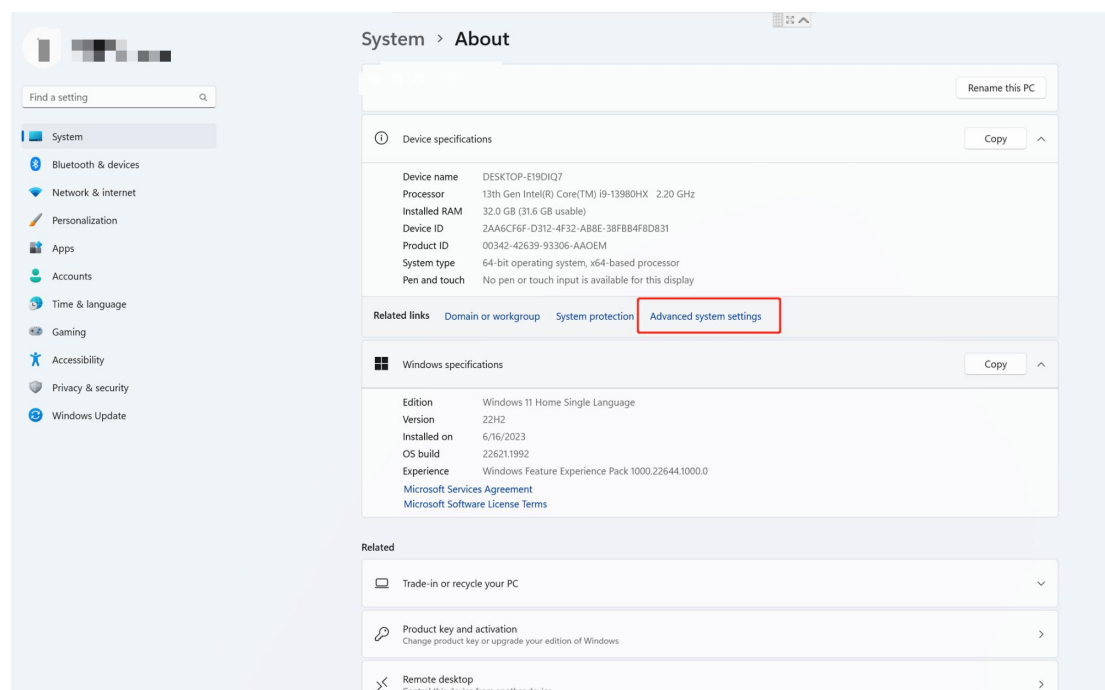
1. The performance depends on the size of las file you want to load. When you load las file with 1G size, it requests 3G RAM memory to read it.
2. As performance and configuration, CHC M3D recommends NVIDIA RTX 3060 or better GPU, and 32G memory RAM.

Steps:

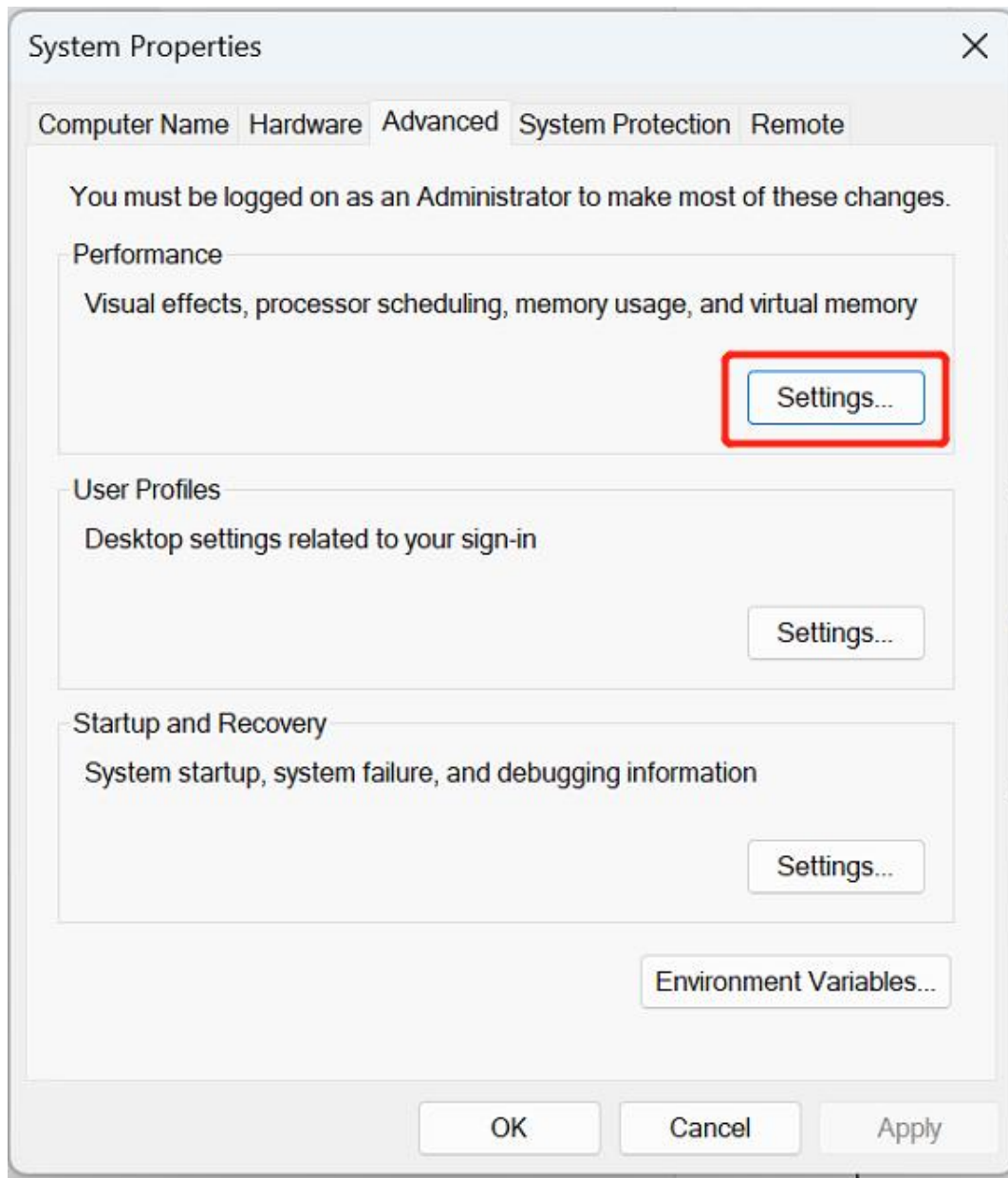
1. Please confirm your PC has enough performance but there is still a warning message on CoProcess:



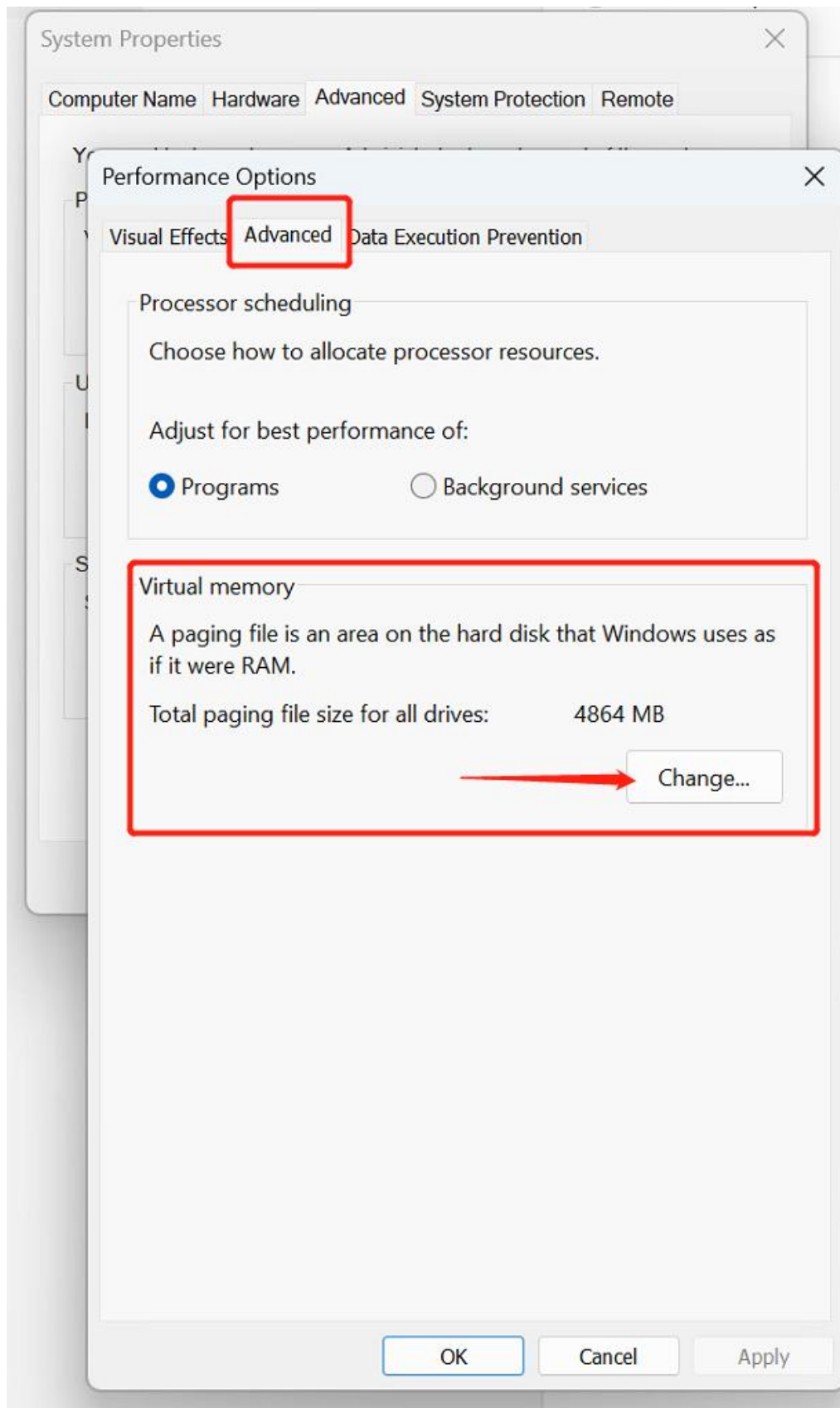
2. Open PC system setting and click as red box below:



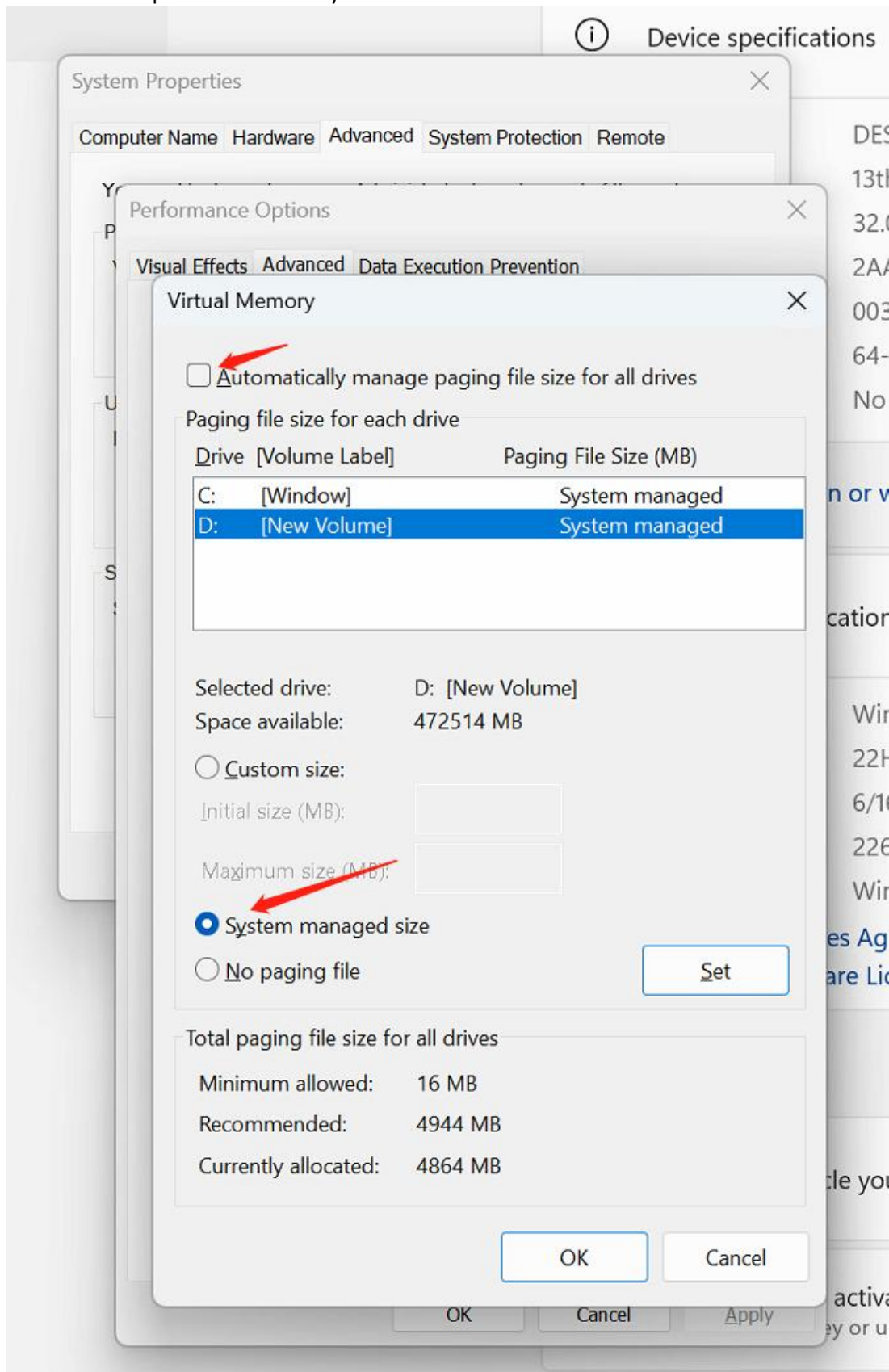
3. Click advanced settings in System properties:



4. Click Performance option and change the virtual memory:



Unselect “Automatically manage paging file size for all drives.” select your drive with enough space, and click system managed size. Finally click “set” in Virtual Memory and “apply” in Performance Options and restart your PC.



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